

<p style="text-align: center;"><b>IN THE UNITED STATES PATENT AND TRADEMARK OFFICE</b></p>	<i>Application Number</i>	10/609,256
	<i>Filing Date</i>	6/27/2003
	<i>First Named Inventor</i>	Jinhun JOUNG
	<i>Group Art Unit</i>	2884
	<i>Examiner Name</i>	F. Rosenberger
	<i>Attorney Docket Number</i>	2003P07962US
<p><i>Title of the Invention: NUCLEAR IMAGING SYSTEM USING SCINTILLATION BAR DETECTORS AND METHOD FOR EVENT POSITION CALCULATION USING SAME</i></p>		

## AMENDMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This is a response to the first Office action mailed December 22, 2006. Further reconsideration of this application is requested in view of the following amendments and remarks.